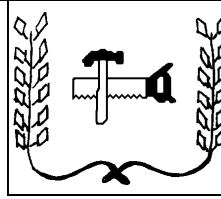


CARPENTER
INTEREST BADGE


Date Passed

Signed

1. Safety

- a) Discuss the personal safety precautions which apply in any working situation.
- b) Discuss with the examiner the specific safety precautions and procedures applicable in a workshop.

1

2. Hand tools

- a) Demonstrate the uses of some of the hand tools used in a carpenter's workshop, as selected by the examiner. Discuss the safety precautions applicable to these hand tools with the examiner.
- b) In consulting with the examiner, make a simple model incorporating at least four joints using hand tools only.

2

3. Materials

- a) Discuss three types of timber used in carpentry/furniture making under the general aspects of origin, characteristics, working properties and uses.
- b) Discuss with the examiner some of the other materials used in carpentry/furniture making such as laminated board, chipboard, and hardboard.
- c) Discuss some of the methods of finishing and polishing wood.

3

4. Machine Tools

- a) In consultation with the examiner, demonstrate the use of, and safety precautions applicable to: -
- i. at least two different power hand tools, and
- ii. at least two motor-driven carpentry machines.

4

5. Planning and designing

- b) Design a model of your choice and submit neat sketches showing all dimensions and joints to the examiner.
- c) Draw up a cutting list for your model.
- d) Determine a working procedure for your model.

5

6. Either make the model which you have designed or present to the examiner a suitable model made by yourself in your school's carpentry shop.

6